

STAT

LAC-154

Page 2 of 2

NATURE OF PROPOSAL:

Replace existing B/300 rate meter with GFAE B/400 rate meter with rate-rate capability and provide mounting for a GFAE Rustrak recorder for recording rate only. Design and fabricate the following:

1. New kneehole control panel containing the warning circuit previously integral with the B/300 rate meter but not included in the B/400 rate meter. Control panel will include two GFAE indicators to display rate and rate-rate, a range switch, a combined on-off switch and zero adjust potentiometer, an alarm light, an alarm light reset switch, and instrument lights as required.
2. A new electrical junction box to be located on the forward side of the station 252 bulkhead near the rate meter. Junction box will provide interconnection of the B/400 rate meter circuits without changing ships circuits.
3. New bracket for mounting recorder in cockpit.
4. Interconnecting wiring between recorder, rate meter and junction box. Wiring include jacks as necessary for use of B/400 rate meter system with or without the A.O. panel.
5. Prepare and issue S/B and fabricate kits for field installation.

Estimated Cost for Kits or Parts - SP-1922

Cust. #1 - 7 Kits

Cust. #2 - 22 Kits

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